PATENT APPLICAT..... FEE DETERMINATION RECORD Application or Docket Number Eff. ve December 8, 2004 520022 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) TYPE . (Column 2) OR SMALL ENTITY U.S. NATIONAL STAGE FEES RATE FEE BASIC FEE RATE FEE SMALL ENT. = \$ 150 LARGE_ENT. = \$ 300 BASIC FEE OR BASIC FEE **EXAMINATION FEE** Satisfies PCT Article 33(1)-All other situations = (4) = \$50/\$100\$ 100 / \$ 200 EXAM. FEE U.S. is ISA = \$50/\$ 100 EXAM. FEE SEARCH FEE All other situations = ALL other countries = \$ 200 / \$ 400 SEARCH FEE \$ 250 / \$ 500 SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = /50 = X \$ 125 = TOTAL CHARGEABLE CLAIMS X \$ 250 =minus 20 = X \$ 25 =OR INDEPENDENT CLAIMS X \$ 50 =minus 3 = X \$ 100 =MULTIPLE DEPENDENT CLAIM PRESENT OR X \$ 200 = + \$ 180 = If the difference in column 1 is less than zero, enter "0" in column 2 OR + \$ 360 = OR TOTAL CLAIMS AS AMENDED - PART II (Column 1) OTHER THAN (Column 2) SMALL ENTITY (Column 3) OR CLAIMS SMALL ENTITY REMAINING NUMBER PRESENT ADDI-AFTER PREVIOUSLY ADDL MENDMENT RATE AMENDMENT **EXTRA** TIONAL RATE **PAID FOR** TIONAL FEE Total FEE Minus X \$ 25 =OR X \$ 50 = Independent Minus X \$ 100 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X \$ 200 =+ \$ 180 = OR + \$ 360 = OTAL ADDIT TOTAL ADDIT. OR FEE FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER PRESENT ADDI-AFTER PREVIOUSLY ADDI-MENDMENT RATE **EXTRA** TIONAL AMENDMENT RATE **PAID FOR** TIONAL FEE Total FEE Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X \$ 200 =+ \$ 180 = OR + \$ 360 = OTAL ADDIT TOTAL ADDIT OR FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".

If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".